

Amendments to the Claims:

Please cancel without prejudice claims 1 to 13 as presented in the underlying International Application No. PCT/EP02/12744 and any amendments to the claims.

Please add new claims as indicated in the listing of claims below.

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-13 (canceled).

Claim 14 (new): A method for determining a journey time for a journey route for a following vehicle traveling in a sequence of vehicles, the method comprising the steps of:

collecting journey profile data by a vehicle traveling ahead in the sequence, the journey profile data including at least a travel time or data permitting determination of the travel time for a route component between a first and a second position on the journey route;

calculating a journey time in the vehicle collecting the journey profile data for a route including the route component from the journey profile data; and

transmitting journey profile information including the journey time using vehicle-to-vehicle communication from the vehicle traveling ahead to a receiving following vehicle.

Claim 15 (new): The method as recited in claim 14 wherein the second position is the current position of the following vehicle and the first position is a location on the journey route ahead of the following vehicle.

Claim 16 (new): The method as recited in claim 14 wherein the first and second positions have fixed distances.

Claim 17 (new): The method as recited in claim 14 wherein the receiving following vehicle calculates a further journey time as a function of the journey time and a travel time of the receiving following vehicle over a second route component, and transmits the further journey

time to a further following vehicle.

Claim 18 (new): The method as recited in claim 14 wherein the journey profile information transferred to the receiving following vehicle is restricted to a specific radius around the transmitting or receiving vehicles.

Claim 19 (new): The method as recited in claim 19 wherein the radius is determined by chronological accessibility.

Claim 20 (new): The method as recited in claim 14 wherein the journey time is an overall journey time including the travel time and a further journey time received from another vehicle traveling ahead in the sequence.

Claim 21 (new): The method as recited in claim 14 wherein the transmission of the journey profile information by the vehicle traveling ahead is triggered by predefined journey section boundaries being reached and/or by reception of other journey profile information of another vehicle traveling ahead.

Claim 22 (new): The method as recited in claim 14 wherein the transmission of the journey profile information by the vehicle traveling ahead is triggered by reception of a journey information inquiry.

Claim 23 (new): The method as recited in claim 22 wherein the journey information inquiry is transmitted by one vehicle to the vehicle traveling ahead in the sequence, and the vehicle traveling ahead in the sequence transfers the journey information inquiry to a further vehicle traveling ahead, this step being repeated until the journey information inquiry has been transferred to a frontmost vehicle traveling ahead, the frontmost vehicle traveling ahead having already reached a destination specified in the journey information inquiry or having already reached a next journey section boundary.

Claim 24 (new): The method as recited in claim 23 wherein the journey information inquiry contains a current vehicle position of the vehicle transmitting the journey information inquiry, and the journey profile information transferred to at least one following vehicle comprises an overall travel time between the current vehicle position and the destination or

the journey section boundary, the overall travel time being calculated by summing travel times transmitted back, from the frontmost vehicle traveling ahead, to the vehicles involved in the passing-on of the journey information inquiry.

Claim 25 (new): The method as recited in claim 14 wherein journey times are determined for at least two alternative journey routes, an optimum journey route being determined by selecting the alternative journey route having a shortest journey time.

Claim 26 (new): A method for determining a journey time for a journey route for a following vehicle traveling in a sequence of vehicles, a first vehicle in the sequence of vehicles traveling a first travel time for a first route component on the journey route, the method comprising the steps of:

- receiving the first travel time from the first vehicle at a second vehicle following the first vehicle;

- calculating at the second vehicle a first journey time for the second vehicle as a function of the first travel time;

- determining at the second vehicle a second travel time of the second vehicle over a second route component on the journey route; and

- transmitting the first journey time for the second vehicle and the second travel time from the second vehicle to a third vehicle.

Claim 27 (new): The method as recited in claim 26 wherein the third vehicle calculates a further journey time using the first journey time for the second vehicle and the second travel time.